



OIPE

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/957,458A

DATE: 03/24/2003

TIME: 13:43:57

Input Set : A:\09957458.ST25.txt

Output Set: N:\CRF4\03242003\I957458A.raw

3 <110> APPLICANT: chen, una
 5 <120> TITLE OF INVENTION: Method for growing stem cells
 7 <130> FILE REFERENCE: P66567US0
 9 <140> CURRENT APPLICATION NUMBER: US 09/957,458A
 10 <141> CURRENT FILING DATE: 2001-09-21
 12 <150> PRIOR APPLICATION NUMBER: PCT/EP00/08247
 13 <151> PRIOR FILING DATE: 2000-08-24
 15 <150> PRIOR APPLICATION NUMBER: EP 99116533
 16 <151> PRIOR FILING DATE: 1999-08-24
 18 <160> NUMBER OF SEQ ID NOS: 10
 20 <170> SOFTWARE: PatentIn version 3.2
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 61 <220> FEATURE:
 62 <221> NAME/KEY: misc_feature

pp 1,6

Does Not Comply
Corrected Diskette Needed

insufficient response - give source of
genetic material.

See item 11
on Error Summary
Sheet

Please correct
any similar
error in
subsequent
sequences.

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Input Set : A:\09957458.ST25.txt

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Input Set : A:\09957458.ST25.txt

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184 <223> OTHER INFORMATION: n is a, c, g, or t

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Input Set : A:\09957458.ST25.txt

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RAW SEQUENCE LISTING

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DATE: 03/24/2003

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Input Set : A:\09957458.ST25.txt

Output Set: N:\CRF4\03242003\I957458A.raw

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249 <223> OTHER INFORMATION: n is a, c, g, or t
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279 tgtgacggtc cttacaatga aatgcancgt ggttatcttc ttctgatgg cagggggttac 120
281 aggtaagggg ctcccaagtc ccaaacttga ggggccataa actctgtgac agtggcaatc 180
283 actttgcctt tctttctaca ggggtgaatt cggctttcac agagcattca ccgctgaccc 240
285 ctcaccgtcg ggacctctgt agccgctcta tctggctagc aaggaagatt cggtcagacc 300
287 ttgactgctc ttacggaatc ctatgtaagt tgccatattt gctgttatct gttttccctt 360
289 catctttttt gatccagcaa cttaccatca cgcacagct ccattaccaa ttgtgaaagc 420
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293 atgtgacttt attttcttcc tctgggctgt ttaggagatg aagttacttg aatgagaaaa 540
295 tatatatgga gttctagaaa ggattgggtt atatgtcttg gaggctattt caaaatztat 600
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299 ataagccatt gttctgaant tttttagctt tgtaaatgaa aggtttatgg gataggaaga 720
301 gtncatatgaa cgtgggagga atttgtaaat cctaccaatt tntnctatat agcattagcc 780
303 cccacctttt antattctgc atcaaaagta agattgtgtc taaagagaaa ggtnagctat 840
305 caaaaggact cctataanat tcnttggaat cttntggaan tgtcaaatnt ntttgagcta 900
307 attnttgag tttccaaant tgtcttntna cagtnaagg ggancccat tcanatttnc 960
309 cccctnnng anaatgcttg ggggaaaaaa cctnccaacc cnttgtggg angaagtttt 1020
311 tttaannttt taaggctngn ngaaacnggn ttttaatttt ttgggncnan cgcctntccc 1080
313 cggtagcagg aaatcagga cctntttttg gggngngcn ccnacnggg ggnaaaangg 1140
315 gaaatttcnt canaaaaaat cttttccggn nnnngtgaag catcagggcc tgaacaagaa 1200
317 catcaacctg gactctgagg atgggatgcc agtggcaagc actgatcagt ggagtgaagt 1260
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321 ggccaggctc ttagaagacc agcagggtgca ttttacccca accgaagggt acttccatca 1380
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325 gatactcctg gaatacaaga tccccgcaa tgaggctgat gggatgccta ttaatgttgg 1500

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/957,458A

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TIME: 13:43:58

Input Set : A:\09957458.ST25.txt
Output Set: N:\CRF4\03242003\I957458A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:1; N Pos. 39, 40, 41, 87, 650, 657, 679, 728, 762, 764, 792, 834, 858, 863, 874, 880
Seq#:1; N Pos. 891, 904, 918, 927, 929, 935, 944, 954, 959, 967, 968, 969, 972, 994, 1003
Seq#:1; N Pos. 1012, 1026, 1027, 1038, 1040, 1041, 1047, 1050, 1066, 1068, 1070, 1076
Seq#:1; N Pos. 1104, 1114, 1115, 1117, 1120, 1123, 1126, 1133, 1138, 1149, 1153, 1169
Seq#:1; N Pos. 1170, 1171, 1172, 1173, 1174, 1664, 1665, 1666, 1667, 1668
Seq#:3; N Pos. 35, 36, 82, 645, 652, 674, 718, 757, 759, 787, 829, 853, 858, 869, 875, 886
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Seq#:3; N Pos. 1166, 1167, 1168, 1169, 1659, 1660, 1661, 1662, 1663
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